

REMARKS

In the Notification of Missing Requirements dated January 28, 2005, the U.S. Patent and Trademark Office (USPTO) indicates that the sequence disclosure does not comply with the requirements for such a disclosure because:

1. The application does not contain a "Sequence Listing" as a separate part of the disclosure on paper or compact disk.
2. A copy of the "Sequence Listing" in computer readable form has not been submitted.

The notification directs applicants to provide:

1. An initial or subsequent computer readable form (CRF) of the "Sequence Listing".
2. An initial of substitute paper copy or compact disc of the "Sequence Listing" as well as an amendment directing its entry into the specification.

In response, applicants respectfully submit that an initial paper copy of the "Sequence Listing" was submitted with the specification as a separate part of the disclosure on paper when the application was filed. See the enclosed copy of the date-stamped postcard showing that the OIPE of the USPTO received the Sequence Listing in written form consisting of 169 sheets on September 13, 2004, when applicants entered the national phase. Also, please note that under item 20. c. of the Transmittal Letter under 35 U.S.C. 371 filed on September 13, 2004, when applicants entered the national phase, it is indicated that a Sequence Listing in Written Form consisting of 169


sheets is enclosed. Thus, a Sequence Listing in written form was already included as part of the application when applicants entered the national phase.

However, to be responsive to the Notification dated January 28, 2005, applicants submit herewith another copy of the "Sequence Listing" in written form (169 sheets) and direct its entry into the specification, following the last page of the specification, that is, following page 80 of the specification. The enclosed "Sequence Listing" in written form is identical to the "Sequence Listing" in written form filed upon entry into the national stage on September 13, 2004, and contains no new matter. A "Sequence Listing" in CRF is also enclosed.

Please grant any extension of time required to enter this amendment and charge any additional fees to our Deposit account No. 06-0916.

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: May 27, 2005

By: 
Ernest F. Chapman
Reg. No. 25,961

EFC/FPD/blc